

# SWAMP Safe-to-Swim Study, Labor Day 2008 -Before, During and After Labor Day American River, Middle Fork, at Driver's Flat (514AMR803)

Page 1 of 2

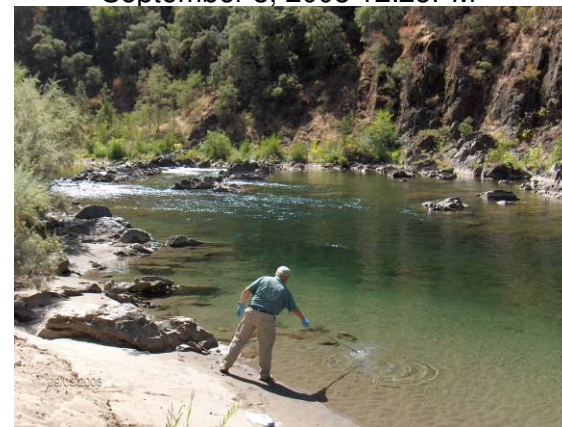
August 27, 2008 15:05PM



August 31, 2008 12:22PM

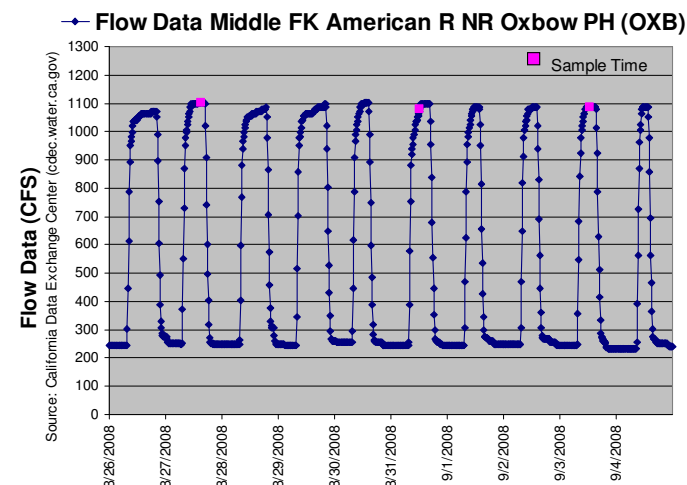
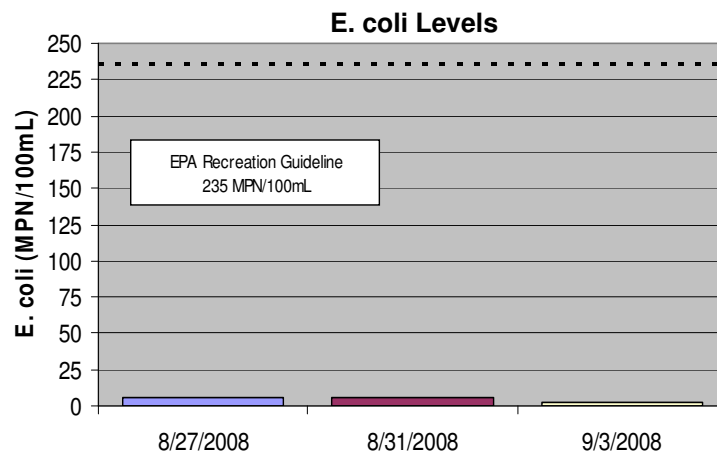


September 3, 2008 12:25PM

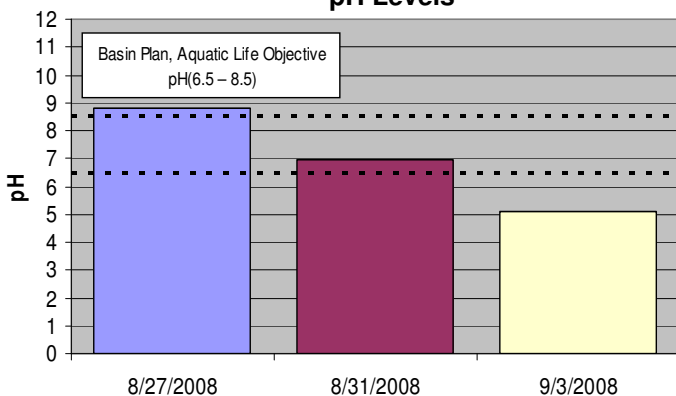


The Central Valley Regional Water Quality Control Board (CVRWQCB) conducted a region-wide Recreation Beneficial Use study, using *E. coli* as an indicator, with a guideline of 235 MPN/100mL. Funding for this study was made possible through the Surface Water Ambient Monitoring Program (SWAMP). Assistance with field collection was provided by a number of local watershed groups. Summary sheets for all sites included in this study can be found at:

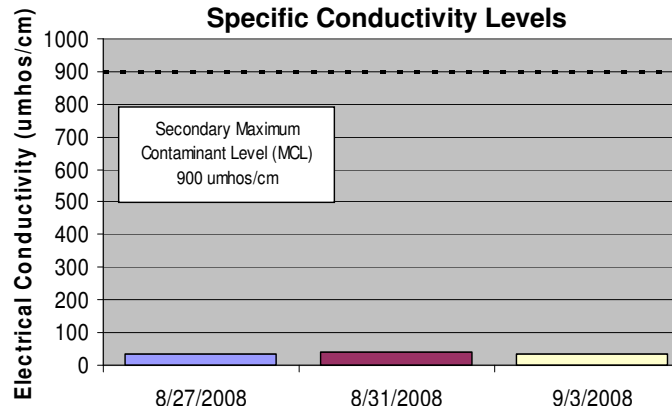
[http://www.waterboards.ca.gov/centralvalley/water\\_issues/water\\_quality\\_studies/surface\\_water\\_ambient\\_monitoring/index.shtml](http://www.waterboards.ca.gov/centralvalley/water_issues/water_quality_studies/surface_water_ambient_monitoring/index.shtml)



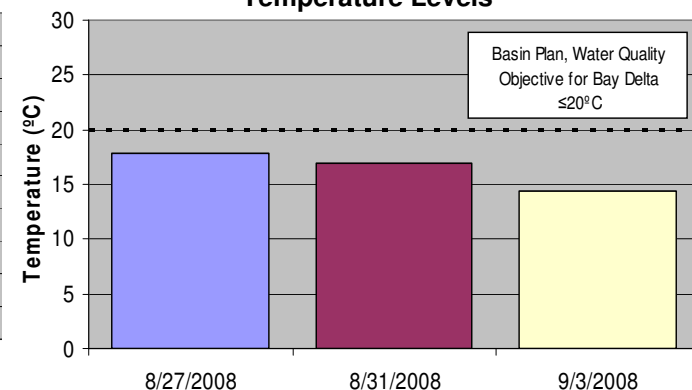
pH Levels



Specific Conductivity Levels



Temperature Levels



# DRAFT DATA – SWAMP Safe-to-Swim Study, Labor Day 2008

Description of Sample Site: American River, Middle Fork, at Driver's Flat  
 SWAMP Site ID: 514AMR803  
 Watershed: American River Watershed  
 County: Placer  
 Longitude: -120.932967  
 Latitude: 38.963217

Constituent	Water Quality Guideline	Wednesday August 27, 2008	Sunday August 31, 2008	Wednesday September 3, 2008
<b>E. coli (MPN/100 mL)</b>	<235 MPN/100mL (EPA Contact Recreation Guideline)	5.2	5.2	2
<b>Specific Conductivity (umhos/cm)</b>	≤900 umhos/cm (Secondary Maximum Contaminant Level)	34.6	38	37.11
<b>pH</b>	6.5-8.5 (Basin Plan Objective)	8.82	6.98	5.1
<b>Temperature (° Celsius)</b>	≤20 °C (Basin Plan Objective for Bay-Delta)	17.8	17	14.4

- NOTES: Duplicate E.coli field samples were taken at this site. Values were within Quality Assurance parameters  
Shaded table cells contain values that do not meet the water quality guidelines.